

MAIL STOP AF RESPONSE LUNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2612

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/722,280

Applicant

Larry E. Curtis

Filed

November 24, 2003

Title

Disturbance Direction Detection In A Power Monitoring System

TC/A.U.

2612

Examiner

Anh V. La

Docket No.

47181-00282USPT

Customer No.

59615

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA-22313-1450, on June 2, 2006...

Signature

Christine Disarski

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION DATED APRIL 4, 2006

Dear Sir:

This is in response to the final Office Action dated April 4, 2006. The shortened statutory period for response is three months from the mailing date, i.e., by July 4, 2006, and this response is being filed within that time period. Please enter the following claim amendments and remarks into the record for this application.

Amendments to the claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.